

XbaI

1 ACCANACCCAAAAAAGAGATCTGGATTGGATCCTCGAGGCCACGAAGGCCAACG
61 TGGTGTGAGCCCTTTAAATGCACCATCTCGATGTGAGGAAGGCACCTCCACCAAGAAACG
121 TCGGATCAATTCTCACCTGGTGCNAACAGTGGCACAAACAGTATGCCACCCACCCACC
181 CCCTAAAAAGGAGACAGAGGAGAAAGTTGAAANGCAGGACAAAGAGAAACCTGAGAAAGA
241 CAGGAAATTACTCTTACTCTTACCAAGAAAAATACCCACAGAAACCCACCCAAAGTC
301 TGACATTCTGAAAGAACCTCTTACTGAAACCAAAACACCATACAGCTCTGCAAAATCCACAC
361 AAAGACCCAGGAAACAAATCACACCTCAAGGCCCCGGCTGAAAAAACGTTGGACAGGAGC
421 TGCACACCAAGCTGGCACTTACTTGCGGCAACGTCCCTCATACAGTGCACCTCCAGTGCAGGAG
481 AAAGCTCGCTCCCTCATCGACATCCATCCACAGTGCACCTCCAGTGCAGGAGCAGACA
541 CCAGAACAGAGSCAGCTCGGGGTCAAGAGAGCACAGACAAAGGCTCTCCCCGTTCTCCAC
601 GCCAAAGGCGGACATCTCAGGAGTCATGAAATCTTCTGAAATTGCACAGGAAATG
661 TGAAAATGAAATCAGGGTATGAAATTCAAAACCTCCACCTGCCATGCTGCTGCCATC
721 CCTGGAGAAATCTTCTGCGACATCGACCTCTTAGTGTGCTGCCAGGAAATTCTGCTG
781 GCCATGGGCATCTGCCACCAAGGAATTGCRACCCGACGATTACTCTGACATCTTA
841 TGAAATCCATTGTTTATATGATTTCCTAACATCATTTAATGGATGCGCTCTGA

XbaI
901 ATCTACTTTTAAAGCCTTYGTGGCCTCGAGAGATCTATGA

Figure 1

I TATTAATCTCTATTGATGAGAATCCCCRCCTAACCCAAAAAAGAGCTTGTGAT
 61 XbaI TCGGATCTCGAGGGCACGAAGGCCCTTCCTCCGAGGGGGCGGTTTCCGCCTCGGC
 121 GGGGCCGGGTACAGCCCATCCATGACCAGGGCACAAGAAGGGCCACAGGCTAA
 181 AGCAAGGGAACCTGGCGAGCGAAGGGTTTGGGATGCTGCGCTTGACCCCTCAGA
 241 AACAGTGCTGAGCCTTAAATGACCATCTGCCATGTGAGGAAGGCACCTCCACCA
 301 AACCTGGGTCAATTCTCAGCTGGTGGCACACAGTGGCACRACACTATGCCACCCCA
 361 CCACCCCCCTAAAAGGAGAAGAAGGGAGAAAGCTGAAAGCAGCACAAAGAGAACCTGAG
 421 AAAGGACAAGGAAATTAGCTTAGTGTTACCAAGGAAATTACCAACRAGAAACCCAAACCA
 481 AAGCTGACATTCTGAAAGATCTCTCTAGTGAGCAGACAGCTACAGTCTGCATAATGCT
 541 ACAACAAAGACCAGCGAAACAAATCACACCTCAAGGCCCGGCTGAAAACCTGGACAGG
 601 ACCACTGCACAGCAGTTGGCAGTAACTGTGGCAACGTACCGTCATTATCACACACTTT
 661 AAGGAAAAGACTCGCTCCICATGACATCCTCATCCACACTGACCTCCAGTGCAAGGCTCA
 721 GAACAGCACRACCAGAGCAGCTCAGGGTCAGAGGCAAGACAAAGGGCTCCCTCCGGTCC
 781 TCCACGCCRAAGGGCAGCTGTAGGAGCTCAATGATGAATCTTCTGAAATCCACRATGG
 841 AATTGIGAAAACATGATCAGGGTATGAAATTCAAACCTCCACCTGCCATGTCCTT
 901 GCATCCCTGGAGAATCTCTGAGACATCGACCTCTTAGTGATGCTGCCAGGATAAATTTC
 961 TGCTTGCCATGGGATCTGGCCACRAGGAATTGCAACCTGACGATTACTCTTGACAC
 1021 TTTTATGTAATTCCATTGTTTAATGATTTCTAACAAATCAATTATAATTGGATGTCCT
 1081 CCTGAACTCTTTTAAAGGCCCTGGCCTCGAGAGATCTATGA

Figure 2

I	HEGLSPESGA	GFGLGAGYSE	PSMCMGCGCS	PTEPKRQAKP
61	AADEGPRDCS	VCTTMMPEAL	PLSTICLVEK	GSFTRKMLIN
81	SOLVAQVQAQ	QZATTEPPNC	KKKVKVERQD	KERPERDKEI
121	SPSVTKRKTW	KETMOPSDIL	KDPPSGAMSI	QBANATIKIS
161	ETNHTSRPAL	RNDVRSERAOQ	LAVTVENVTY	LLDFEXTR
201	SSSTSSSTVT	SSAGSEHQONQ	SSSGS3ESTDK	GSBRE5TPKG
241	IMSAVNDESF	*NCTWNCENY	ESGYEIQNLH	LPMLLASLEN
281	LLWTSTS**C	CQDNFCILPWA	SGRQGISHFD	DYS*HFYVFH
321	CFI*FS*QSF	IIGCAPESTF	YKKAFAVASRD	L*

Figure 3

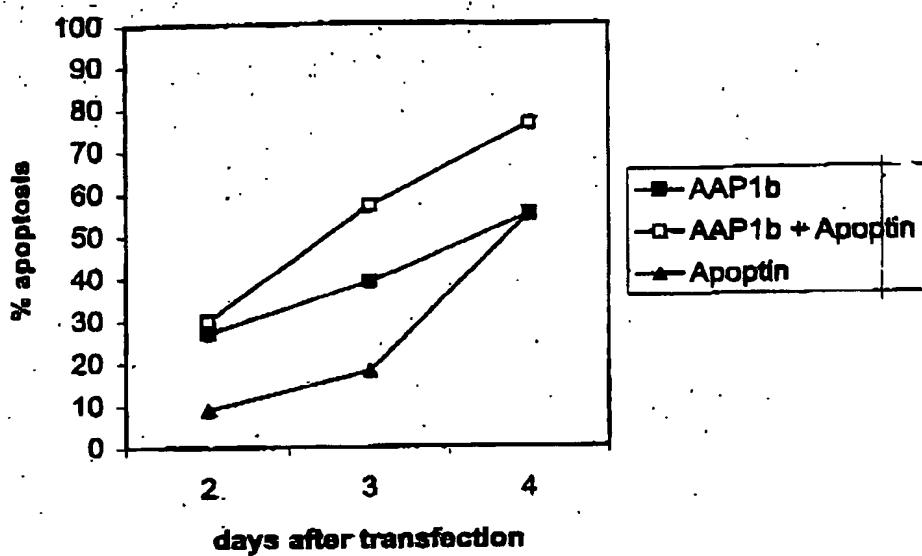


Figure 4